## JAP3 Rec'd PCT/FTO 17 JAN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007, OMB 0651-0021

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#### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 10016.519

See 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/EP2004/007466 INTERNATIONAL FILING DATE 08.07.2004 PRIORITY DATE 16.07. TLE OF INVENTION COWSHED ARRANGEMENT AND COWSHED DAIRY CATTLE TITLE OF INVENTION UNIT FOR APPLICANT(S) FOR DO/EO/US OSTHUES, Michael SCHOMAKER, Uwe; Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete. including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

# IAP20 Rec'd FCT/TTO 17 JAN 2005

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (#known sep 87 of R1.5)  PCT/EP2004/007				ATTORNEY'S DOCKET NUMBER 10016.519			
20. Other items or information:							
The foll	owing fees have b	een submitted		-	CALCULATION	IS PTO USE ONLY	
	•	FR 1.492(a))\$300			\$ 300	110 032 01121	
	Examination fee (37 CFR 1.492(c))						
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If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by							
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an							
International Searching Authority							
previously communicated to the US by the IB\$400							
All other situations\$500					900		
TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding							
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).							
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE			
41 - 100 =	/50 =		× \$250		\$	l .	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED NUMBER EXTRA		RATE	\$		
Total claims	Total claims			x \$50	\$		
Independent claims 1		- 3 =		x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 900		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/4.							
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$		
claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =							
					Amount to be refunded:	\$	
1 April 2					Amount to be charged	\$	

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ь. 🗀	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.					
c. 🗓	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502911. A duplicate copy of this sheet is enclosed.					
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.						
Je SN 44	effry W. Smith MITH LAW OFFICE 40 Science Drive, Ste. 302 adison, WI 53711  REGISTRATION NUMBER					

## 10/565061

### IAP20 BORES MAINTEN LET JAN 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Osthues et al.

Filing Date:

Application No.:

For:

COWSHED ARRANGEMENT AND COWSHED UNIT FOR HOUSING DAIRY CATTLE

Docket No.:

10016.519

Express Mail No.:

EV597766391US

Date of Deposit:

January 17, 2006

I hereby certify that these attached documents

- > Response postcard
- > Check in the amount of \$900
- > PTO-1390 (3pp) and 1 copy
- > Copy of International Publication WO 2005/006851 A1 (41pp)
- > Preliminary Amendment (5pp)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 35 C.F.R. §1.10 on the date indicated above and is addressed to the *Mail Stop PCT*, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450

(Jeffr) W. Smith, Reg. No. 33455)

Enclosed for filing please find the above-referenced documents. Please indicate receipt of these documents by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.

Respectfully submitted,

Jeffer (W. Smith, Reg. No. 33455

Attorney for Applicant
SMITH LAW OFFICE

440 Science Drive, Suite 302

Madison, WI 53711 (608) 663-8200